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RECORD WORLD COCOA BEAN CROP POSSIBLE IN 1979/80 SEASON

Summary

World cocoa bean production for the 1979/80 (October-September) season is forecast at 1,586,000 metric tons, more than 6 percent greater than the 1978/79 harvest of 1,493,000 tons. The larger crop this year is attributed mainly to improved growing conditions in Ghana and Nigeria and to new plantings coming into bearing in the Ivory Coast, Brazil, and Malaysia. If production estimates are realized, the 1979/80 harvest would be the largest of record, exceeding the bumper 1971/72 outturn of 1,572,000 tons. Based on past performance, the chances are two out of three that the actual final outturn will not vary more than 5.5 percent from this first estimate of 1979/80 world production.

African production is forecast to be up by more than 9 percent this year, but the harvest will be somewhat later than normal and recent heavy rainfall has caused further delays in the harvesting and drying of the crop. The rains have also increased pod rot damage in some producing areas. Production in South America is expected to be at a record level, reflecting anticipated bumper crops in Brazil and Ecuador. The Asia Oceania region will likely yield a larger outturn as a result of new plantings coming into production in Malaysia.

World cocoa bean grindings in 1980 are forecast to remain well below anticipated production levels, indicating a buildup in world stocks for the third consecutive year. World stocks were increased by an estimated 64,000 tons this year, following an increase of 116,000 tons in 1978.

New York cocoa bean prices (the average of the nearest 3 active futures trading months on the New York Cocoa Exchange) during January-September

1979 averaged \$3.25 per kilogram (\$1.47 per pound), down from the 1978 annual average of \$3.36 per kilogram (\$1.53 per pound) and \$3.79 per kilogram (\$1.72 per pound) in 1977. With a large 1979/80 world crop in the offing, cocoa prices are likely to move downward in the coming months. Prices during October 1979 have averaged \$2.97 per kilogram (\$1.35 per pound).

The International Cocoa Agreement (ICA) was granted a 6-month extension from its September 30, 1979, expiration date. Meetings to renegotiate the ICA have been scheduled for a 2 week period beginning November 19, 1979, in Geneva.

The Commodity Futures Trading Commission formally approved the merger of the New York Cocoa Exchange, Inc., and the New York Coffee and Sugar Exchange, Inc., on September 28, 1979. The Cocoa Exchange moved to its new quarters in the World Trade Center on October 22, 1979.

On July 23, 1979, the Cocoa Exchange introduced trading of cocoa futures contracts in units of 10 metric tons (22,046 lbs) beginning with the December 1980 contract and contract months thereafter. The new contracts will be quoted in dollars per ton, compared with the existing contracts, which are for 30,000 pounds and are quoted in cents per pound.

Major Producers

Ghana. Reflecting improved weather conditions, production in Ghana is forecast at 295,000 tons, 11 percent greater than the 1978/79 harvest of 265,000 tons, which was the lowest in more than two decades. The decline in Ghana's production over the years has been attributed to low producer prices, which resulted

in neglect of the farms and discouraged new plantings. Declining productivity of older trees, rural-to-urban migration of farmers and workers, diversification to more profitable food crop production, and poor weather conditions have also contributed to the poor harvests of recent years. Increased contraband movement of cocoa to neighboring countries has also cut purchase returns and export earnings.

Producer prices for the 1979/80 crop have been increased by 50 percent to 120 cedis per 30 kilograms (about 66 U.S. cents per lb). However, subsidies on spraying machines and materials were removed.

Ivory Coast. The 1978/79 crop approximated a record 320,000 tons, and early season prospects for the 1979/80 harvest indicate another bumper outturn. Although the 1979/80 crop will be somewhat later than usual, new plantings coming into bearing and young trees increasing in productivity will likely boost production to a record level this season. As a further incentive to increase production, the Government has raised producer prices for the 1979/80 crop by 20 percent to 300 CFA per kilogram (about 66.5 U.S. cents per pound).

Export revenues from cocoa beans and products in 1978 amounted to a record \$965 million, accounting for 39 percent of the total value of all exports from the Ivory Coast.

Ivory Coast exports of cocoa beans in 1978 totaled a record 244,967 tons, with the major recipients being the Netherlands, with 106,046 tons; the United States, 54,389 tons; USSR, 24,719 tons; France, 24,551 tons; and West Germany, 10,185 tons. Cocoa butter exports amounted to 14,323 tons, cocoa cake and power 6,561 tons, and cocoa paste and liquor 26,415 tons.

Nigeria. Because of more favorable growing conditions, production in 1979/80 is forecast to reach 175,000 tons, 27 percent greater than the poor 1978/79 harvest of only 138,000 tons, the lowest in more than two decades. Producer prices for the 1979/80 season were increased by 16 percent to 1,200 naira per ton (87 U.S. cents per lb). Rural-to-urban migration of farmers and workers, the Government's emphasis on an industrial-based economy, and poor weather have all contributed to the decline of Nigeria's cocoa industry in recent years.

Cameroon. Production for 1979/80 is forecast at 110,000 tons, slightly above last season's outturn of 107,000 tons. Prices to growers have been increased by nearly 12 percent to 290 CFA per kilogram (about 62 U.S. cents per lb). Cocoa bean exports in 1978 totaled 61,613 tons, with the principal recipients being the Netherlands with 46,907 tons; France, 6,751 tons; and West Germany, 4,590 tons. Cocoa cake exports amounted to 15,259 tons, cocoa butter 7,696 tons, and chocolate 3,453 tons.

Brazil. Production for 1979/80 is forecast at a

record 320,000 tons, up from the bumper 1978/79 harvest of 314,000 tons. The Bahia main crop is expected to exceed the 1978/79 outturn of 1,805,000 bags (108,300 tons). Although it is much too early to provide estimates for the 1980 Bahia temporao crop, it seems likely that another good outturn can be anticipated with new plantings coming into production. Reportedly, Brazil has about 450 million cocoa trees planted, with about 300 million currently in production. The 1979 Bahia temporao harvest was a record 3,129,000 bags (187,740 tons), compared with the 1978 crop of 2,524,000 bags (151,440 tons). Production in other Brazilian cocoa areas usually amounts to about 300,000 bags (18,000 tons).

Ecuador. Given favorable weather conditions, another good harvest is forecast for Ecuador this season. The 1978/79 crop was placed at 83,000 tons, and production could reach 85,000 tons in 1979/80. High world prices and strong demand from the domestic processing industry has encouraged farmers to improve cultural practices and harvest marginal producing areas. Favorable growing conditions in 1978/79 reduced Monilia pod rot damage, which usually accounts for high losses each year. However, if rainfall in producing areas proves to be excessive this season, production estimates will have to be lowered.

Malaysia. Production is forecast at a record 28,000 tons, reflecting new plantings coming into production. The current area under cocoa is estimated at about 55,000 hectares, compared with 47,000 hectares in 1978 and only 7,400 hectares in 1970. Peninsular Malaysia currently accounts for about 60 percent of the planted area, while Sabah and Sarawak share the remainder. New plantings continue, and officials predict that Malaysia will rank among the major cocoa producers of the world by the turn of the century.

Malaysia's exports of cocoa beans in 1978 totaled a record 17,571 tons, with most of the shipments going to West Germany 5,721 tons, Singapore 5,201 tons, and the Netherlands 2,333 tons. Cocoa butter exports in 1978 amounted to 1,550 tons and cocoa powder 1,240 tons.

Major Importers

World cocoa bean grindings in 1980 are forecast to show a modest increase over the 1979 level of 1.4 million tons, reflecting anticipated lower prices and more plentiful supplies. Cocoa consumption is being adversely affected by manufacturers using more extenders and substitutes and shifting to the production of more nonchocolate confectionery items in their product lines. Inflation and the global economic slowdown is also dampening the rate of recovery in cocoa grindings.

A poor grain harvest in the USSR this year will likely divert a portion of the foreign exchange

availabilities previously allocated for cocoa for needed grain imports. Thus, Soviet cocoa bean grindings will likely remain at low levels in 1980. USSR cocoa bean imports in 1978 recovered somewhat to 103,113 tons from 72,966 tons a year earlier, but still remained well below the 1974/76 average of 144,336 tons.

U.S. Cocoa bean grindings during the first 9 months of 1979 totaled 123,321 tons, 5 percent greater than in the corresponding period a year earlier. Thus, the 1979 grind seems likely to top the depressed 1978 level of 162,660 tons, but remain below 1977 grindings of 183,752 tons. U.S. grindings will probably show a modest increase in 1980, unless there is a sharp increase in imports of cocoa products.

West German grind for January-September 1979 totaled 102,748 tons, slightly below the 104,802 tons

processed during the corresponding 1978 months. Netherlands grind for the 9-month 1979 period amounted to 94,365 tons, just above the 92,150 tons ground during the corresponding 1978 period. However, grind in the United Kingdom for the period fell 18 percent below the 9-month 1978 level to 45,700 tons.

Information in this circular was prepared by Rex E.T. Dull, Horticultural and Tropical Products Division, Commodity Programs, FAS, USDA Telephone: (202)447-6049.

COCOA BEANS: PRODUCTION IN SPECIFIED COUNTRIES, 1974/75-1979/80 1/
(In thousands of metric tons)

Region and country	1974/75	1975/76	1976/77	1977/78	1978/79	Forecast 1979/80
North America:						
Costa Rica	8.0	7.2	9.4	9.0	9.0	9.0
Cuba	2.0	2.0	2.0	2.0	2.0	2.0
Dominican Republic	33.0	34.0	33.0	34.0	35.0	29.0
Grenada	2.4	2.9	2.1	2.8	2.5	2.5
Guatemala	.8	.8	.8	.8	.8	.8
Haiti	3.0	3.0	3.0	3.0	3.0	2.8
Honduras	.3	.3	.3	.3	.3	.3
Jamaica	1.8	1.6	1.8	1.5	1.8	1.8
Mexico	32.2	33.1	24.2	34.7	36.0	37.0
Nicaragua	.6	.6	.5	.6	.3	.4
Panama	.7	.5	.5	.5	.5	.5
Trinidad and Tobago	5.1	2.4	4.0	3.6	3.5	4.0
Others 2/	.4	.4	.4	.4	.4	.4
Total	90.3	88.8	82.0	93.2	95.1	90.5
South America:						
Bolivia	2.7	3.0	3.0	3.0	3.0	3.0
Brazil	266.6	257.4	234.0	283.0	314.0	320.0
Colombia	27.3	27.5	30.5	31.5	32.0	33.0
Ecuador	71.5	58.6	69.3	78.0	83.0	85.0
Peru	2.8	3.0	3.5	4.0	5.0	5.0
Surinam	.1	.1	.1	.1	.1	.1
Venezuela	19.0	16.0	16.6	16.7	17.0	17.0
Total	390.0	365.6	357.0	416.3	454.1	463.1
Africa:						
Angola	.4	.2	.2	.2	.2	.2
Cameroon	117.8	96.0	84.5	108.2	107.0	110.0
Comoro Islands	.1	.1	.1	.1	.1	.1
Congo	2.3	2.4	2.5	2.5	2.5	2.5
Equatorial Guinea	12.0	12.0	5.0	5.0	5.0	7.0
Gabon	4.2	3.7	3.5	3.2	3.5	3.5
Ghana	375.0	397.0	325.0	271.0	265.0	295.0
Ivory Coast 3/	241.5	231.1	232.4	303.6	320.0	330.0
Liberia	2.8	2.8	3.1	3.4	3.0	3.0
Madagascar	1.4	1.6	1.8	1.9	1.8	1.8
Nigeria 4/	214.0	217.0	166.0	204.0	138.0	175.0
Sao Tome and Principe	8.0	6.0	4.7	7.0	7.0	7.0
Sierra Leone	4.7	6.1	6.3	6.7	7.0	7.0
Tanzania	.7	.8	.8	.8	.7	.7
Togo 3/	14.5	17.8	15.5	16.0	14.0	15.0
Uganda	.1	.1	.1	.1	.1	.1
Zaire	6.0	5.0	5.0	4.5	4.0	4.0
Total	1,005.5	999.7	856.5	938.2	878.9	961.9
Asia and Oceania:						
Indonesia	4.0	3.7	4.6	4.0	4.5	5.0
Malaysia	12.2	15.4	17.3	21.0	23.4	28.0
New Hebrides	.6	.6	.8	1.0	.9	.9
Papua New Guinea	33.3	31.3	27.8	29.1	30.0	30.0
Philippines	3.3	3.2	2.9	3.2	3.5	3.5
Sri Lanka	1.5	1.0	1.5	1.5	1.5	1.5
Western Samoa	1.5	1.6	1.4	1.4	1.5	1.5
Total	56.4	56.8	56.3	61.2	65.3	70.4
Grand total	1,542.2	1,510.9	1,351.8	1,508.9	1,493.4	1,585.9

1/ Estimates refer to an October-September crop year. 2/ Includes Dominica, St. Lucia, Guadeloupe, and Martinique. 3/ Includes some cocoa marketed from Ghana. 4/ Includes cocoa marketed through Benin.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

October 1979

Commodity Programs, FAS, USDA

WORLD COCOA BEAN SUPPLY--DEMAND AND APPARENT STOCK CHANGE, 1949/50-1979/80

Oct-Sept. season	Production 1/		Grind 2/	Apparent stock change	New York spot Accra cocoa bean prices 3/
	Gross	Net			
	----- 1,000 metric tons -----				cents/lb
1949/50	768	760	789	-29	29.0
1950/51	806	798	756	+42	36.7
1951/52	647	641	726	-85	35.2
1952/53	809	801	809	-8	34.2
1953/54	786	778	744	+34	56.5
1954/55	786	778	731	+47	41.4
1955/56	836	828	837	-9	28.8
1956/57	898	889	919	-30	27.2
1957/58	761	753	858	-105	43.5
1958/59	899	890	874	+16	38.0
1959/60	1,043	1,033	931	+102	29.9
1960/61	1,164	1,152	1,026	+126	23.5
1961/62	1,125	1,114	1,120	-6	21.9
1962/63	1,162	1,150	1,154	-4	23.9
1963/64	1,239	1,227	1,194	+33	24.1
1964/65	1,491	1,476	1,340	+136	18.4
1965/66	1,220	1,208	1,388	-180	23.1
1966/67	1,336	1,323	1,386	-63	27.5
1967/68	1,352	1,338	1,410	-72	30.9
1968/69	1,236	1,224	1,353	-129	45.1
1969/70	1,423	1,409	1,355	+54	37.3
1970/71	1,493	1,478	1,438	+40	29.2
1971/72	1,572	1,556	1,565	-9	29.0
1972/73	1,406	1,392	1,556	-164	55.5
1973/74	1,458	1,443	1,478	-35	91.2
1974/75	1,542	1,527	1,463	+64	82.7
1975/76	1,511	1,496	1,519	-23	92.0
1976/77	1,352	1,338	1,363	-25	189.8
1977/78	1,509	1,494	1,378	+116	4/ 147.7
1978/79	1,493	1,478	1,414	+64	154.3
1979/80 5/	1,586	1,570	1,450	+120	-

1/ FAS data. An adjustment of 1 percent for loss in weight is made to arrive at a net production figure. 2/ Gill & Duffus data. Calendar year grind, refers to last year of crop year. 3/ Average for October-September year. 4/ Beginning October 1977, all price data refers to the average of the daily closing price of the nearest three active futures trading months on the New York Cocoa Exchange. 5/ Forecast, FAS data.

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October 1979

Commodity Programs, FAS, USDA

COCOA BEAN GRINDINGS BY SPECIFIED COUNTRIES, BY QUARTERS, 1971-79
(In metric tons)

Quarter	1971	1972	1973	1974	1975	1976	1977	1978	1979
United States									
1st	65,726	79,289	77,883	67,586	43,727	60,873	56,473	42,048	40,552
2nd	67,858	66,134	73,437	58,786	51,529	54,976	46,902	38,420	41,368
3rd	66,860	63,231	60,691	54,477	53,207	55,021	40,914	36,923	41,401
4th	78,654	80,377	67,087	48,671	59,330	54,477	39,463	45,269	-
Total	279,098	289,031	279,098	229,520	207,793	225,347	183,752	162,660	-
West Germany									
1st	33,699	34,429	41,030	37,104	40,088	36,221	38,297	39,770	37,592
2nd	30,606	32,569	39,507	31,773	34,049	35,187	32,315	34,724	34,819
3rd	30,780	31,591	33,809	30,766	29,990	30,615	30,494	30,308	30,337
4th	37,834	40,223	38,019	38,531	34,839	38,612	41,187	38,847	-
Total	132,919	138,812	152,365	138,174	138,966	140,635	142,293	143,649	-
Netherlands									
1st	31,070	31,880	33,230	33,430	33,270	34,570	34,940	33,990	35,390
2nd	28,030	31,050	31,130	28,030	27,410	31,760	31,980	31,480	29,280
3rd	27,770	28,450	26,260	23,020	26,500	25,900	26,610	26,680	29,695
4th	33,680	33,060	31,970	30,430	32,220	35,090	32,590	33,760	-
Total	120,550	124,440	122,590	114,910	119,400	127,320	126,120	125,910	-
United Kingdom									
1st	20,524	22,048	29,059	27,738	20,219	22,300	22,000	21,010	17,500
2nd	20,219	24,182	28,246	25,909	18,086	21,600	20,500	19,000	15,900
3rd	18,594	24,182	23,877	21,439	15,444	17,900	16,400	15,900	12,300
4th	25,096	27,332	25,808	17,984	18,797	21,200	16,400	16,500	-
Total	84,433	97,744	106,990	93,070	72,546	83,000	75,300	72,410	-
France									
1st	10,665	10,960	14,540	11,055	9,730	10,125	10,725	10,815	11,530
2nd	10,795	12,245	12,905	9,490	9,095	9,515	10,450	10,905	12,000
3rd	8,890	10,130	8,670	7,400	6,925	7,190	7,455	7,300	-
4th	11,365	14,700	11,140	8,970	8,585	8,830	7,685	10,940	-
Total	41,715	48,035	47,255	36,915	34,335	35,660	36,315	39,960	-
Belgium									
1st	5,509	5,272	5,567	6,235	6,000	6,200	4,499	4,015	4,504
2nd	4,605	4,565	4,787	4,846	4,800	5,200	3,795	3,528	3,551
3rd	4,682	4,589	4,592	4,427	4,700	4,100	4,437	3,131	3,179
4th	5,207	5,897	6,084	6,456	3,800	3,300	4,111	4,723	-
Total	20,003	20,323	21,030	21,964	19,300	18,800	16,842	15,397	-
Switzerland									
1st	4,286	4,364	5,275	4,703	3,961	3,915	4,407	3,699	2,897
2nd	4,295	4,522	4,141	4,619	3,901	4,130	3,648	3,830	2,925
3rd	2,696	4,112	4,250	3,492	3,462	3,832	4,305	3,409	-
4th	5,841	5,478	4,274	3,919	3,404	4,095	3,809	3,364	-
Total	17,118	18,476	17,940	16,733	14,728	15,972	16,169	14,302	-
Japan									
1st	8,860	7,775	9,555	7,871	5,789	7,117	7,024	4,175	4,837
2nd	7,703	7,690	8,540	6,298	6,891	7,789	5,956	5,465	-
3rd	9,159	9,888	9,715	7,568	8,140	8,707	6,725	5,727	-
4th	9,789	10,759	10,136	7,870	8,369	8,848	6,014	5,764	-
Total	35,511	36,112	37,946	29,607	29,189	32,461	25,719	21,131	-
Canada									
1st	4,177	4,568	4,700	4,784	2,561	3,515	3,483	2,801	-
2nd	3,335	4,779	4,017	4,089	2,855	3,095	2,888	2,373	-
3rd	3,724	3,752	3,988	3,202	2,214	2,434	2,011	2,164	-
4th	4,850	5,809	5,139	3,458	3,239	3,828	3,029	3,245	-
Total	16,086	18,908	17,844	15,533	10,869	12,872	11,411	10,583	-
Australia									
1st	2,748	3,475	3,440	3,711	3,556	3,741	3,676	3,123	2,570
2nd	3,812	4,261	3,542	4,312	3,793	4,203	4,111	3,464	3,142
3rd	3,495	4,171	4,196	4,209	3,176	4,166	3,477	2,630	-
4th	3,361	3,641	4,341	3,590	3,362	4,033	3,542	2,832	-
Total	13,416	15,548	15,519	15,822	13,887	16,143	14,806	12,049	-

Source: National statistics of the respective countries.

October 1979

Commodity Programs, FAS, USDA

COCOA BEANS: EXPORTS BY SPECIFIED COUNTRIES, 1978 WITH COMPARISONS
(In metric tons)

Continent and country	1973	1974	1975	1976	1977	1978 ^{1/}
Africa:						
Angola	418	654	362	2/ 200	2/ 200	2/ 200
Benin	15,291	4,115	1,610	1,008	2/ 1,500	2/ 1,500
Cameroon	84,181	88,929	72,474	68,612	56,843	61,613
Comore Islands	19	38	50	50	2/ 50	2/ 50
Congo	1,686	1,219	2,263	2,415	2,433	2/ 2,400
Equatorial Guinea	6,416	9,030	2/ 3,000	2/ 7,000	2/ 5,000	2/ 5,000
Gabon	3,425	4,500	4,380	3,514	3,640	3,749
Ghana	373,806	313,894	322,225	327,643	249,084	207,043
Ivory Coast	143,006	205,300	167,524	191,409	158,491	244,967
Liberia	2,425	3,284	3,163	2,513	2,029	4,037
Madagascar	1,046	1,138	1,246	1,653	1,578	1,573
Nigeria	213,897	197,125	194,692	222,966	156,415	260,613
Sao Tome & Principe ..	11,824	9,780	5,188	5,605	6,071	2/ 6,057
Sierra Leone	7,931	5,933	5,567	5,790	5,454	2/ 5,500
Tanzania	565	665	618	658	2/ 675	2/ 500
Togo	17,665	15,850	16,183	11,806	19,623	17,193
Uganda	146	205	91	123	2/ 100	---
Zaire	5,234	4,376	5,305	4,334	3,882	4,305
Total	888,981	866,035	805,941	857,299	673,068	826,300
Latin America:						
Brazil	82,774	129,865	176,628	128,838	107,625	134,074
Costa Rica	4,749	4,369	5,390	4,180	5,100	5,826
Dominica	2/ 100	2/ 100	121	107	34	2/ 50
Dominican Republic ...	23,041	26,424	22,291	24,496	25,615	27,638
Ecuador	30,003	68,911	37,822	22,236	20,085	16,247
Grenada	2,322	2,628	2,192	2,962	2/ 2,700	2,718
Guadeloupe	5	15	10	2/ 10	7	2/ 10
Guatemala	425	640	587	694	2/ 800	2/ 800
Haiti ^{3/}	1,279	1,701	1,932	1,543	1,400	2,322
Honduras	143	266	172	237	2/ 275	2/ 300
Jamaica	1,485	1,392	1,626	1,398	1,608	1,243
Mexico	7,283	2,896	3,669	8,392	4,757	3,640
Nicaragua	148	412	371	471	335	2/ 325
Panama	452	453	723	779	352	2/ 500
Peru	41	2/ 50	101	645	1,834	2,178
St. Lucia	89	129	102	106	94	93
St. Vincent	2/ 20	12	10	6	11	28
Surinam	10	20	38	2/ 25	2/ 25	2/ 30
Trinidad and Tobago ..	3,429	3,803	4,821	2,982	1,437	3,227
Venezuela	9,941	11,466	14,393	7,622	7,395	6,410
Total	167,739	255,552	272,999	207,729	181,489	207,659
Asia and Oceania:						
Indonesia	552	1,089	1,115	1,338	1,973	2/ 2,000
Malaysia	6,540	9,725	11,775	14,751	13,608	17,571
New Hebrides	828	509	564	649	855	2/ 900
Papua New Guinea	22,604	34,017	30,473	31,344	29,428	28,027
Sri Lanka	1,138	1,028	1,075	660	1,248	1,040
Western Samoa	983	1,559	1,346	1,662	2,020	1,042
Total	32,645	47,927	46,348	50,404	49,132	50,580
Grand total	1,089,365	1,169,514	1,125,288	1,115,432	903,689	1,084,539

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Data based on U.S. imports.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

October 1979

Commodity Programs, FAS, USDA

COCOA BEANS: IMPORTS BY SPECIFIED COUNTRIES, 1978 WITH COMPARISONS
(In metric tons)

Continent and country	1973	1974	1975	1976	1977	1978 1/
North America:						
Canada	15,789	13,176	10,930	12,375	11,186	12,706
United States	252,027	224,620	236,764	239,157	174,903	208,562
Total	267,816	237,796	247,694	251,532	186,089	221,268
Latin America:						
Argentina	6,734	10,187	8,815	5,035	2,311	2/ 3,000
Chile	1,160	1,052	362	2/ 900	2/ 800	2/ 500
Colombia	5,980	6,853	4,076	475	13	2/ 100
El Salvador	2/ 400	2/ 350	333	391	2/ 375	2/ 300
Peru	640	969	985	---	1	---
Uruguay	2/ 500	2/ 500	525	433	308	2/ 300
Total	15,414	19,911	15,096	7,234	3,808	4,200
Western Europe:						
Austria	13,563	11,677	11,941	11,577	9,583	9,352
Belgium	19,013	17,831	16,296	16,584	15,675	16,787
Denmark	3,513	2,925	3,291	3,510	2,797	2,326
Finland	2,389	2,834	2,771	2,348	2,087	1,640
France	42,046	37,936	38,209	43,101	42,180	47,808
Germany, West	151,605	151,969	160,699	149,660	150,534	159,637
Greece	5,438	4,047	4,827	4,846	4,144	5,038
Iceland	81	76	86	76	78	2/ 75
Ireland	10,926	9,842	7,555	7,880	5,543	6,240
Italy	42,928	36,348	29,366	35,396	26,366	30,058
Netherlands	119,083	115,456	124,190	128,699	145,230	150,429
Norway	4,824	4,527	5,198	5,093	5,106	5,727
Portugal	3,585	2,626	2,751	2,573	1,089	230
Spain	35,301	34,544	44,933	33,506	34,398	32,501
Sweden	5,138	4,569	5,322	6,752	5,107	5,101
Switzerland	18,291	16,345	13,925	14,756	15,370	16,487
United Kingdom	94,996	104,043	75,926	88,395	79,874	87,956
Yugoslavia	10,235	16,221	16,511	9,965	15,813	12,000
Total	582,955	573,816	563,797	564,717	560,974	589,392
Eastern Europe & USSR:						
Bulgaria	8,302	11,100	13,344	10,633	2/ 9,500	2/ 9,500
Czechoslovakia	18,845	18,350	21,962	19,232	18,504	14,191
German Democratic Rep. :	19,216	20,655	23,401	22,908	21,530	18,026
Hungary	11,406	14,300	15,592	17,434	16,747	14,371
Poland	29,650	32,472	36,803	38,061	33,113	25,975
Romania	7,480	8,403	12,710	13,600	2/10,000	2/10,000
USSR	119,100	143,300	155,777	133,932	72,966	103,113
Total	213,999	248,580	279,589	255,800	182,360	195,176
Africa:						
Algeria	387	283	395	225	342	2/ 300
Egypt	111	719	1,343	1,419	755	2/ 800
Morocco	211	304	303	394	182	181
South Africa	5,110	5,313	7,777	4,883	3,081	4,130
Tunisia	300	501	450	200	2/ 200	2/ 200
Total	6,119	7,120	10,268	7,121	4,560	5,611
Asia and Oceania:						
Australia	13,064	19,031	18,519	12,180	15,418	12,847
China, Mainland	8,960	4,210	10,000	3,500	6,000	10,000
India	988	672	736	548	2/ 650	2/ 600
Israel	526	1,850	1,501	1,463	1,329	1,294
Japan	38,930	25,481	29,326	33,226	30,083	21,638
Korea, Republic of	495	309	488	510	521	909
Lebanon	391	2/ 400	2/ 200	2/ 100	2/ 100	2/ 100
New Zealand	3,367	5,950	6,180	3,522	4,037	3,069
Philippines	2,684	3,325	2,830	3,611	3,859	3,693
Singapore	5,306	3,674	4,132	3,227	2,575	5,447
Syria	---	---	---	27	20	---
Turkey	1,191	1,055	2,006	1,837	1,137	1,279
Total	75,902	65,957	75,918	63,751	65,729	60,876
Grand total	1,162,205	1,153,180	1,192,362	1,150,155	1,003,520	1,076,523

1/ Preliminary. 2/ Imports estimated.

Foreign Agricultural Service. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source material, reports of Agricultural Attaches and Foreign Service Officers, results of office research and related information.

October 1979

Commodity Programs, FAS, USDA

COCOA BEANS: IMPORTS BY SPECIFIED COUNTRIES BY COUNTRY OF ORIGIN, 1978
(In metric tons)

Country of origin	United States	Nether-lands	Germany West	France	Switzer-land	Belgium	United Kingdom	Japan	Canada
Africa:									
Cameroon	---	38,519	21,896	3,962	806	---	62	---	---
Congo	---	(1/)	941	181	68	---	---	---	---
Benin	---	683	594	179	---	---	---	---	---
Equatorial Guinea	---	1,706	167	---	994	---	---	---	---
Gabon	---	1,760	1,923	71	15	---	---	---	---
Ghana	24,001	24,598	17,305	3,420	9,003	545	24,027	17,048	700
Ivory Coast	52,042	39,574	51,569	28,192	6,804	3,902	1,604	176	---
Liberia	1,138	1,566	1,818	250	---	---	---	---	---
Madagascar	---	(1/)	189	970	29	---	---	---	---
Nigeria	34,869	17,079	21,003	5,570	56	345	50,751	10	2,250
Sao Tome and Principe	---	1,717	2,597	189	9	52	---	---	---
Sierra Leone	---	3,410	501	---	---	---	96	---	---
Togo	---	4,820	3,070	786	203	160	---	---	---
Zaire	26	1,422	942	408	148	882	---	---	---
Other	1,117	(1/)	1,065	169	225	142	---	---	---
Total	113,193	136,854	125,580	44,347	18,360	6,028	76,540	17,234	2,950
Latin America:									
Brazil	39,144	6,707	12,536	983	12,261	117	2,154	971	2,118
Costa Rica	3,375	(1/)	53	1	---	---	---	1,463	---
Dominican Republic	26,911	(1/)	299	---	---	31	---	---	92
Ecuador	7,368	932	2,569	617	220	823	17	701	181
Venezuela	536	7	1,697	250	108	1,608	65	798	---
Other	11,449	(1/)	1,646	378	1,149	513	2,321	29	519
Total	88,783	7,646	18,800	2,229	13,738	3,092	4,557	3,962	2,910
Asia and Oceania:									
Indonesia	74	(1/)	885	55	43	151	---	64	---
Malaysia	432	1,965	7,338	118	269	39	660	336	---
Papua New Guinea	5,082	330	5,915	786	---	3,129	1,364	22	67
Other	391	(1/)	1,000	255	50	128	---	20	25
Total	5,979	2,295	15,138	1,214	362	3,447	2,024	442	92
Not specified	607	3,634	119	18	41	4,220	4,835	---	6,754 2/
Grand total	208,562	150,429	159,637	47,808	32,501	16,787	87,956	21,638	12,706

1/If any, included in not specified. 2/Of which, 4,688 tons from the United States.

Source: National foreign trade statistics of the respective countries.

COCOA BEANS: U.S. IMPORTS BY COUNTRY OF ORIGIN

Country of origin	January-September			
	1978		1979	
(TSUSA No. 156.000)	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Africa:				
Ghana	24,001	76,022	16,709	61,304
Ivory Coast	38,367	124,163	39,864	134,587
Liberia	762	2,787	696	2,443
Nigeria	23,391	64,880	13,445	48,388
South Africa	521	1,114	---	---
Zaire	26	70	---	---
Other	596	1,831	950	3,601
Total	87,664	270,867	71,664	250,323
Latin America:				
Argentina	180	641	60	179
Belize	3	11	---	---
Brazil	26,061	82,976	20,963	70,821
Canal Zone	41	122	---	---
Colombia	21	58	---	---
Costa Rica	2,792	10,047	1,753	6,283
Dominican Republic	21,812	65,651	23,825	71,739
Ecuador	5,244	16,058	4,634	14,417
El Salvador	14	45	18	63
French West Indies	18	72	164	452
Guatemala	2,071	6,447	1,157	3,938
Haiti	1,667	5,055	1,247	3,855
Honduras	210	662	121	416
Mexico	1,547	5,111	1,116	3,631
Nicaragua	158	543	---	---
Panama	680	2,080	701	2,289
Peru	1,027	2,932	1,450	4,359
Trinidad and Tobago	1,524	5,144	1,320	4,198
Venezuela	278	1,017	609	2,207
Total	65,348	204,672	59,138	188,847
Asia and Oceania:				
Indonesia	59	178	390	1,343
Malaysia	432	1,269	962	2,994
New Zealand	---	---	309	1,177
Papua New Guinea	3,197	11,340	6,053	20,780
Singapore	161	494	244	827
Sri Lanka	---	---	10	3
Western Samoa	157	623	144	463
Total	4,006	13,904	8,112	27,587
Europe:				
France	---	---	355	1,387
Germany, West	1	2	---	---
Netherlands	1	2	42	206
Spain	---	---	18	64
United Kingdom	500	1,375	---	---
Total	502	1,379	415	1,657
Grand total	157,520	490,822	139,329	468,414

Source: U.S. Department of Commerce.

October 1979

Commodity Programs, FAS, USDA

SPECIFIED COCOA PRODUCTS: U.S. IMPORTS BY COUNTRY OF ORIGIN

Country of origin	January-September			
	1978		1979	
	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Chocolate, unsweetened: (TSUSA No. 156.2000)				
Belgium	---	---	4	20
Bolivia	40	164	18	68
Brazil	15,983	65,539	15,274	67,218
Cameroon	---	---	36	161
Canada	544	2,529	691	3,459
Colombia	3	18	73	168
Costa Rica	---	---	536	1,988
Dominican Republic	238	919	270	1,049
Ecuador	13,504	53,542	14,019	56,209
El Salvador	193	780	333	1,515
Finland	---	---	(1/)	(2/)
France	236	545	18	74
Guatemala	---	---	45	162
Haiti	183	734	---	---
Ivory Coast	562	3,072	522	1,838
Mexico	100	456	---	---
Netherlands	196	840	31	173
Peru	442	1,527	1,109	3,836
Singapore	2	11	---	---
Switzerland	4	19	---	---
United Kingdom	22	113	24	124
Venezuela	405	1,487	505	2,043
Total	32,657	132,295	33,508	140,105
Chocolate, sweetened, bars or blocks, not under 10 lb each: (TSUSA No. 156.2500)				
Argentina	1	5	---	---
Belgium	544	1,284	375	977
Canada	19	47	2	4
Ecuador	---	---	(1/)	1
Finland	---	---	(1/)	(2/)
Germany, West	1	3	---	---
Netherlands	18	47	36	101
Philippines	---	---	(1/)	1
Poland	---	---	(1/)	(2/)
Switzerland	730	2,053	432	1,603
Total	1,313	3,439	845	2,687
Chocolate, sweetened, n.e.s., edible as candy or confection: (TSUSA No. 156.3020)				
Argentina	---	---	18	53
Australia	---	---	19	77
Austria	---	---	(1/)	1
Azores	---	---	(1/)	2
Belgium	3	24	33	105
Brazil	40	47	---	---
Canada	765	2,401	674	2,156
Colombia	10	25	172	485
Costa Rica	---	---	(1/)	1
Czechoslovakia	6	26	5	26
Denmark	(1/)	2	2	10
France	63	210	28	84
Germany, West	497	1,361	348	1,312
Greece	(1/)	1	---	---
Ireland	---	---	36	47
Israel	146	351	128	409
Italy	23	155	32	194
Jamaica	---	---	(1/)	(2/)
Japan	(1/)	1	(1/)	2
Mexico	19	27	17	30
Netherlands	108	512	198	896
Norway	2	6	1	2
Peru	---	---	(1/)	1
Poland	2	5	23	40
Portugal	4	15	1	4
Spain	(1/)	(2/)	---	---
Sweden	2	6	1	5
Switzerland	160	793	122	605
United Kingdom	2	9	4	28
Total	1,852	5,977	1,862	6,575

Footnotes at end of table.

(Continued)

SPECIFIED COCOA PRODUCTS: U.S. IMPORTS BY COUNTRY OF ORIGIN

Country of origin	January-September			
	1978		1979	
	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Chocolate, sweetened, no butterfat: (TSUSA No. 156.3045):				
Belgium	---	---	4	14
Canada	3	4	103	272
Colombia	---	---	8	26
Denmark	(1/)	1	---	---
Dominican Republic	---	---	20	39
France	---	---	19	61
Germany, West	8	31	36	64
Israel	---	---	13	39
Italy	---	---	(1/)	(2/)
Jamaica	---	---	2	6
Mexico	40	54	63	113
Netherlands	23	77	30	96
Norway	---	---	1	2
Philippines	---	---	(1/)	(2/)
Portugal	---	---	(1/)	1
Switzerland	(1/)	1	12	58
United Kingdom	---	---	(1/)	1
Venezuela	(1/)	(2/)	---	---
Total	74	168	311	792
Chocolate, sweetened, over 5.5% butterfat: (TSUSA No. 156.3050)				
Ireland	1,718	1,992	1,196	1,537
Netherlands	10	38	5	15
United Kingdom	1,479	1,715	1,976	2,323
Total	3,207	3,745	3,177	3,875
Chocolate, sweetened, less than 5.5% butterfat: (TSUSA No. 156.3065)				
Canada	---	---	12	13
Denmark	(1/)	1	---	---
Germany, West	17	44	---	---
Ireland	435	399	812	863
United Kingdom	---	---	288	330
Total	452	444	1,112	1,206
Cocoa butter: (TSUSA No. 156.3500)				
Bolivia	47	181	68	311
Brazil	4,277	18,068	7,435	37,850
Cameroon	187	716	807	4,175
Canada	230	1,230	11	78
Colombia	481	2,058	640	3,458
Costa Rica	822	3,467	969	5,072
Dominican Republic	202	841	317	1,681
Ecuador	1,383	5,702	893	4,292
El Salvador	62	216	---	---
France	217	1,042	614	3,207
Germany, West	6	25	22	147
Ghana	350	1,466	50	324
Indonesia	---	---	47	230
Ivory Coast	6,012	25,440	3,412	16,997
Jamaica	8	35	65	277
Malaysia	352	1,729	815	3,592
Mexico	1,886	8,164	2,939	13,509
Netherlands	507	2,268	556	3,016
Peru	15	56	27	142
Philippines	497	1,971	626	3,106
Sierra Leone	---	---	70	371
Singapore	14	64	610	2,909
Spain	20	71	54	234
Sweden	---	---	(1/)	2
Switzerland	(1/)	3	(1/)	1
United Kingdom	397	1,819	1,091	5,739
Venezuela	449	1,812	180	969
Total	18,421	78,444	22,318	111,689

Footnotes at end of table.

(Continued)

SPECIFIED COCOA PRODUCTS: U.S. IMPORTS BY COUNTRY OF ORIGIN

Country of origin	January-September			
	1978		1979	
	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Cocoa, unsweetened and cocoa cake: (TSUSA No. 156.4000)				
Argentina	3	7	7	11
Belgium	---	---	51	227
Bolivia	88	321	100	390
Brazil	15,042	60,156	13,037	43,829
Cameroon	131	564	1,152	4,561
Canada	---	---	65	193
China, Mainland	250	1,592	---	---
Costa Rica	635	2,225	874	2,813
Dominican Republic	37	131	79	219
Ecuador	2,054	7,929	1,597	5,993
El Salvador	53	245	---	---
France	3,569	15,735	4,296	20,741
German Democratic Republic	---	---	5	24
Germany, West	9,145	40,104	4,358	20,514
Ghana	3,331	12,140	---	---
Israel	7	13	1	7
Italy	(1/)	(2/)	---	---
Ivory Coast	7,027	33,878	4,788	16,172
Malaysia	939	4,463	550	2,082
Mexico	50	301	---	---
Netherlands	17,908	94,338	14,073	63,560
Nigeria	1,069	4,446	300	1,354
Peru	12	39	70	200
Poland	36	182	---	---
Portugal	---	---	82	200
Singapore	120	680	287	833
Spain	100	280	---	---
Switzerland	3	17	60	300
United Kingdom	1,488	6,826	11	51
Uruguay	---	---	28	95
Venezuela	78	484	(1/)	(2/)
Yugoslavia	160	681	---	---
Total	63,335	287,777	45,871	184,369
Cocoa, sweetened: (TSUSA No. 156.4500)				
Canada	---	---	(1/)	1
Dominican Republic	---	---	25	17
Germany, West	---	---	7	20
Leeward & Windward Islands	5	5	---	---
Mexico	(1/)	1	---	---
Netherlands	5	9	(1/)	2
Philippines	(1/)	(2/)	---	---
Total	10	15	32	40
Confectioners coatings: (TSUSA No. 156.4700)				
Brazil	---	---	(1/)	1
Canada	152	166	244	336
Colombia	---	---	162	390
Netherlands	2	2	(1/)	(2/)
Sweden	79	154	76	161
Switzerland	8	24	36	113
United Kingdom	(1/)	1	(1/)	1
Total	241	347	518	1,002

Footnotes at end of table.

(Continued)

SPECIFIED COCOA PRODUCTS: U.S. IMPORTS BY COUNTRY OF ORIGIN

Country of origin	January-September			
	1978		1979	
	Metric tons	1,000 dollars	Metric tons	1,000 dollars
Candy and other confectionery containing cocoa and chocolate (TSUSA No. 157.1040)				
Argentina	227	160	80	113
Australia	33	34	34	34
Austria	26	123	14	105
Belgium	38	241	19	175
Brazil	48	38	67	90
Canada	1,552	3,763	1,542	3,445
China, Mainland	1	2	7	4
Taiwan	11	37	11	32
Colombia	4	8	117	159
Costa Rica	(1/)	(2/)	12	34
Denmark	100	199	108	289
Dominican Republic	2	2	1	1
Finland	64	151	187	388
France	15	51	41	141
Germany, West	3,365	14,572	1,914	6,856
Greece	9	14	37	50
Hong Kong	56	88	29	43
Hungary	---	---	20	30
India	---	---	(1/)	1
Ireland	67	95	152	525
Israel	192	201	117	226
Italy	193	835	250	1,178
Japan	2	8	2	11
Mexico	334	333	446	574
Netherlands	415	900	401	992
New Zealand	---	---	11	37
Norway	6	26	3	11
Philippines	(1/)	1	1	2
Poland	192	236	164	210
Portugal	6	25	11	37
South Africa	22	15	16	14
Spain	22	44	4	23
Sweden	195	301	147	373
Switzerland	486	2,459	377	2,027
Trinidad and Tobago	40	64	27	43
United Kingdom	1,343	3,576	1,765	5,023
USSR	1	1	2	5
Yugoslavia	9	19	2	7
Total	9,076	28,622	8,138	23,308

1/ Less than 500 kilograms. 2/ Less than \$500.

Source: U.S. Department of Commerce.

October 1979

Commodity Programs, FAS, USDA

NEW YORK COCOA BEAN FUTURES PRICES 1965-79 1/
(In cents per pound)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual Average
1965	20.8	18.7	15.7	15.3	14.4	12.7	11.3	14.3	16.1	16.4	17.6	20.4	16.1
1966	21.3	21.1	21.8	23.3	22.8	23.4	25.8	25.7	22.3	22.6	21.9	24.5	23.0
1967	25.5	27.0	26.3	25.2	25.2	25.6	24.8	25.8	27.4	26.6	28.2	28.3	26.3
1968	28.8	27.3	27.3	27.6	27.2	26.7	27.2	28.6	34.2	36.5	42.3	44.7	31.5
1969	40.5	39.3	38.7	38.1	37.9	39.0	41.2	39.9	39.3	40.5	41.8	38.4	39.6
1970	33.4	29.5	29.6	28.8	26.2	25.7	27.7	32.7	33.1	31.4	29.6	28.6	29.7
1971	23.6	24.7	24.0	24.3	22.7	24.0	25.7	26.4	24.4	22.2	21.7	21.4	23.8
1972	23.8	24.5	25.9	26.0	27.4	27.3	28.9	30.3	32.2	32.7	32.1	32.7	28.7
1973	31.9	33.7	37.8	42.0	51.3	52.7	70.0	64.4	59.8	57.3	51.8	51.8	50.4
1974	51.3	60.0	70.4	85.5	86.4	75.4	79.6	79.0	80.0	82.6	76.0	64.9	74.3
1975	64.4	66.6	62.6	54.9	47.9	44.0	53.6	53.5	54.2	56.0	56.0	60.4	56.2
1976	63.0	65.7	65.6	75.9	82.7	89.8	90.3	97.3	110.7	117.7	135.3	137.0	94.3
1977	154.4	172.8	183.4	162.2	170.0	195.1	200.9	179.7	177.8	159.5	160.3	148.3	172.0
1978	131.2	128.9	153.9	153.5	140.6	134.6	142.6	150.8	168.6	170.3	179.6	175.2	152.5
1979	162.8	155.6	149.0	142.5	147.4	152.1	139.6	135.8	141.4	134.8	-	-	-

1/ Average of the daily closing price of the nearest three active futures trading months on the New York Cocoa Exchange.

Source: New York Journal of Commerce.

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Commodity Programs, FAS, USDA

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